

PP4



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/843,059      | 04/26/2001  | Rabindranath Dutta   | AUS920010411US1     | 8459             |

7590 06/06/2003  
International Business Machines Corporation  
Intellectual Property Law Department  
Internal Zip 4054  
11400 Burnet Road  
Austin, TX 78758

EXAMINER

CHEN, CHONGSHAN

| ART UNIT | PAPER NUMBER |
|----------|--------------|
|----------|--------------|

2172

DATE MAILED: 06/06/2003

3

Please find below and/or attached an Office communication concerning this application or proceeding.

|                              |                        |  |                     |  |
|------------------------------|------------------------|--|---------------------|--|
| <b>Office Action Summary</b> | <b>Application No.</b> |  | <b>Applicant(s)</b> |  |
|                              | 09/843,059             |  | DUTTA ET AL.        |  |
|                              | <b>Examiner</b>        |  | <b>Art Unit</b>     |  |
|                              | Chongshan Chen         |  | 2172                |  |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_\_.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-24 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-24 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

**Priority under 35 U.S.C. §§ 119 and 120**

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All   b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

**Attachment(s)**

- |                                                                                                              |                                                                             |
|--------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)                                  | 4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s). _____  |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                         | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449) Paper No(s) <u>2</u> . | 6) <input type="checkbox"/> Other:                                          |

**DETAILED ACTION**

1. Claims 1-24 are pending in this Office Action.

***Drawings***

2. This application, filed under former 37 CFR 1.60, lacks formal drawings. The informal drawings filed in this application are acceptable for examination purposes. When the application is allowed, applicant will be required to submit new formal drawings. In unusual circumstances, the formal drawings from the abandoned parent application may be transferred by the grant of a petition under 37 CFR 1.182.

***Information Disclosure Statement***

3. The reference cited in the IDS, PTO-1449, Paper No. 2 has been considered.

***Claim Rejections - 35 USC § 102***

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

5. Claims 1-24 are rejected under 35 U.S.C. 102(e) as being anticipated by Moore et al.  
[“Moore”, Pub. No.: US 2001/0039546 A1].

As per claim 1, Moore discloses a method for displaying, at a client, transient messages received over a network, the method comprising:

storing, independently of a user action, each one of at least one multimedia object containing at least one transient message when each multimedia object is initially rendered at the client; and enabling a subsequent rendering of at least one of the stored multimedia objects containing at least one stored transient message in response to a user selection (Moore, page 1, [0011], “enables a user to easily capture and manage useful information (such as web links, advertisements, or points of interest while traveling) for later review without interruption of the current activity (such as browsing web pages, using a web search engine, viewing a media stream, or operating a mobile computing device while traveling). This “transparency” of operation is supported through use of a variety of modes for manual or automatic capturing of information optimized for use with these different types of activities.”).

As per claim 2, Moore teaches all the claimed subject matters as discussed in claim 1, and further discloses the at least one multimedia object is at least one of an animated GIF multimedia object, a moving picture type multimedia object, a vector graphic multimedia object, and a static image multimedia object selection (Moore, page 1, [0011]).

As per claim 3, Moore teaches all the claimed subject matters as discussed in claim 1, and further discloses storing at least one of the multimedia objects at the client (Moore, Fig. 1-4, page 2, [0021]-[0022]).

As per claim 4, Moore teaches all the claimed subject matters as discussed in claim 1, and further discloses storing at least one of the multimedia objects at a server which is in communication over the network with the client (Moore, Fig. 1-4).

As per claim 5, Moore teaches all the claimed subject matters as discussed in claim 1, and further discloses replaying a transient message in response to a user selection of a named

Art Unit: 2172

multimedia object from a list of the saved multimedia objects displayed at the client (Moore, page 1, [0011]).

As per claim 6, Moore teaches all the claimed subject matters as discussed in claim 1, and further discloses replaying a sequence of a plurality of the stored multimedia objects on a display at the client in response to the user selection of a control button associated with a list of the saved multimedia objects displayed at the client (Moore, page 2, [0021]-[0022]).

As per claim 7, Moore teaches all the claimed subject matters as discussed in claim 1, and further discloses wherein the storing step occurs for a configurable duration of time (Moore, page 1, [0011]).

As per claim 8, Moore teaches all the claimed subject matters as discussed in claim 1, and further discloses storing at a server, which is communicatively connected over the network with the client, each of the multimedia objects in a queue as each multimedia object is initially rendered at the client (Moore, Fig. 1-4).

As per claim 9, Moore teaches all the claimed subject matters as discussed in claim 8, and further discloses sending a given multimedia object from the queue and a corresponding software unit to enable the multimedia object to be played in response to a selection of a replay button sent from the server to be displayed at the client in conjunction with the multimedia object in an area of a document allocated to the multimedia object (Moore, Fig. 1).

Claim 10 is rejected on grounds corresponding to the reasons given above for claim 1.

As per claim 11, Moore teaches all the claimed subject matters as discussed in claim 10, and further discloses instructions for displaying a list of the stored multimedia objects and

replaying a transient message in response to a user selection of a named multimedia object from the list (Moore, page 5, [0053]-[0056]).

As per claim 12, Moore teaches all the claimed subject matters as discussed in claim 10, and further discloses instructions for enabling a replaying of a sequence of a plurality of the stored multimedia objects on a display at the client in response to the user selection of a control button (Moore, Fig. 1-4, page 1, [0011]).

As per claim 13, Moore teaches all the claimed subject matters as discussed in claim 10, and further discloses instructions for storing at a server, which is communicatively connected over the network with the client, each of the multimedia objects in a queue as each multimedia object is initially rendered at the client (Moore, Fig. 1-4, page 1, [0011]).

As per claim 14, Moore teaches all the claimed subject matters as discussed in claim 10, and further discloses instructions for sending a given multimedia object from the queue and a corresponding software unit to enable the multimedia object to be played in response to a selection of a replay button sent from the server to be displayed at the client in conjunction with the multimedia object in an area of a document allocated to the multimedia object (Moore, Fig. 1-4, page 1, [0011], page 5, [0053]-[0056]).

Claims 15-16 are rejected on grounds corresponding to the reasons given above for claims 1-2.

As per claim 17, Moore teaches all the claimed subject matters as discussed in claim 1, and further discloses replaying a transient message in response to a user selection of a named multimedia object from a list of the saved multimedia objects displayed at the client (Moore, Fig. 1-4, page 1, [0011], page 5, [0053]-[0056]).

As per claim 18, Moore teaches all the claimed subject matters as discussed in claim 15, and further discloses replaying a sequence of a plurality of the stored multimedia objects on a display at the client in response to the user selection of a control button associated with a list of the saved multimedia objects displayed at the client (Moore, Fig. 1-4, page 1, [0011], page 5, [0053]-[0056]).

As per claim 19, Moore teaches all the claimed subject matters as discussed in claim 15, and further discloses storing at a server, which is communicatively connected over the network with the client, each of the multimedia objects in a queue as each multimedia object is initially rendered at the client (Moore, Fig. 1-4).

As per claim 20, Moore teaches all the claimed subject matters as discussed in claim 19, and further discloses sending a given multimedia object from the queue and a corresponding software unit to enable the multimedia object to be played in response to a selection of a replay button sent from the server to be displayed at the client in conjunction with the multimedia object in an area of a document allocated to the multimedia object (Moore, Fig. 1-4, page 1, [0011], page 5, [0053]-[0056]).

As per claim 21, Moore discloses a method for redisplaying, at a client, at least one transient message displayed in a browser, the method comprising:

identifying a region associated with the at least one transient message; clipping the region associated with the at least one transient message (Moore, page 3, [0030])

storing, independently of a user action, each transient message when each transient message is initially rendered by the browser; and enabling a subsequent rendering of at least one of the transient messages in response to a user selection (Moore, Fig. 1-4, page 1, [0011]).

Art Unit: 2172

As per claim 22, Moore teaches all the claimed subject matters as discussed in claim 21, and further discloses associating a separate identifier for each stored transient message; and enabling a use of the identifier for the user selection (Moore, page 2, [0021]-[0022]).

Claims 23 and 24 are rejected on grounds corresponding to the reasons given above for claim 21.

### *Conclusion*

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chongshan Chen whose telephone number is (703) 305-8319. The examiner can normally be reached on Monday - Friday (8:00 am - 4:30 pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Y Vu can be reached on (703)305-4393. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 746-7239 for regular communications and (703) 746-7238 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)305-3900.

CC

June 2, 2003

*S. Alam*  
SHAHID AL ALAM  
PATENT EXAMINER